Reply to Office Action dated June 25, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

Claim 1 (currently amended): A <u>self-darkening laminated</u> vehicle window for a vehicle, <u>the</u> <u>vehicle window</u> comprising:

a pane of darkening or laminated glass

an outer glass pane;

an inner glass pane; and

a function layer made of a low-emission material <u>having an emission factor for infrared</u> radiation of less than 0.5 disposed on an inside surface of the <u>inner glass</u> pane; and

a suspended particle device film disposed between the inner glass pane and the outer glass pane and in contact with the inner glass pane and the outer glass plane, wherein the vehicle window has a dark transmission of less than or equal to 5 % and a bright transmission of more than 20 % the function layer reflecting a first infrared radiation into the vehicle and reducing an emission of a second infrared radiation from the glass pane into an interior of the vehicle.

Claims 2 (cancelled).

Claim 3 (currently amended): The vehicle window as recited in claim 1, wherein at least one of the inner and outer glass panes glass includes a darkened glass made of electrochrome glass having a dark transmission less than or equal to 5 percent.

Claim 4 (cancelled).

Claim 5 (currently amended): The vehicle window as recited in claim 1, wherein at least one of the inner and outer glass panes darkened or laminated glass includes primarily silicate glass.

Claim 6 (original): The vehicle window as recited in claim 1, wherein the low-emission material includes electrically conductive SnO compounds.

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Claim 7 (original): The vehicle window as recited in claim 6, wherein the SnO compound includes at least one of indium oxide and metal fluoride.

Claim 8 (original): The vehicle window as recited in claim 1, wherein the function layer includes one of a coating or a film of the low-emission material having a thickness ranging from 50 nm to 500 nm.

Claim 9 (withdrawn): A method for regulating a thermal comfort of a passenger in an interior of a vehicle, the method comprising:

providing a self-darkening glazing as protection against glare and heat;
disposing an IR-reflecting transparent layer on the glazing in form of a coating or film;
and

reflecting an infrared radiation emitted from the vehicle interior back into the vehicle interior using the IR-reflecting transparent layer; and

reducing a heat radiated by the glazing into the vehicle interior.

Claim 10 (withdrawn): The method as recited in claim 9, wherein the IR-reflecting transparent layer includes an LE material disposed on a side of the glazing facing the vehicle interior.

Claim 11 (withdrawn): The method as recited in claim 10, wherein the disposing of the layer is performed using at least one of physical vapor deposition, chemical vapor deposition, sol-gel coating, and spray pyrolysis.

Claim 12 (withdrawn): The method as recited in claim 9, further comprising providing the glazing and the transparent layer as one of a side window, a roof window and a rear window.

Claim 13 (withdrawn): The method as recited in claim 9, wherein the vehicle is one of a passenger car, a truck, a bus, and a rail vehicle.

Claim 14 (withdrawn): The method as recited in claim 12, wherein the vehicle does not include an additional mechanical shading device.

Claim 15 (new): The vehicle window as recited in claim 1, wherein the vehicle window is one of a side window, a roof window, a rear window, and a roof window.

Claim 16 (new): The vehicle window as recited in claim 1, wherein the vehicle is one of a passenger car, a truck, a bus, and a rail vehicle.

Claim 17 (new): The method as recited in claim 1, wherein the vehicle does not include an additional mechanical shading device.